

CLAIMS:

1. Method of recording real-time information and playback parameters related thereto on an information carrier, in which method the real-time information is compressed to units comprising a variable amount of compressed data, and the playback parameters are determined in dependence of the compressed data, characterized in that the playback parameters comprise an access list having entries, each subsequent entry being assigned to a subsequent interval of a fixed playback time and comprising a pointer to a unit within said interval.
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2. Method as claimed in claim 1, wherein the playback parameters include a length parameter indicative of said fixed playback time and/or a margin parameter indicative of a correction of a calculated pointer of a unit within the interval.
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3. Method as claimed in claim 2, wherein the length parameter is selected substantially inversely proportional to a total playing time of the real-time information to be recorded and/or wherein the margin parameter is determined individually for several intervals, the individual margin parameters being included in the playback parameters.
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4. Recording device for recording real-time information on an information carrier, the device comprising means (35) for compressing the real-time information to units comprising a variable amount of compressed data, processing means (20,37) for generating playback parameters in dependence of the compressed data, and recording means (38,39) for recording the compressed data and the playback parameters, characterized in that the processing means (20,37) are arranged for including in the playback parameters an access list having entries, each subsequent entry being assigned to a subsequent interval of a fixed playback time and comprising a pointer to a unit within said interval.
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5. Information carrier carrying real-time information and playback parameters related thereto, the real-time information being represented by units comprising a variable amount of compressed data, characterized in that the playback parameters comprise an access

list (12) having entries, each subsequent entry being assigned to a subsequent interval of a fixed playback time and comprising a pointer to a unit within said interval.

6. Information carrier as claimed in claim 5, wherein the playback parameters
5 include a length parameter indicative of said fixed playback time and/or a margin parameter indicative of a correction of a calculated pointer of a unit within the interval.

7. Playback device for playing back real-time information from an information carrier as claimed in claim 5 or 6, the device comprising reading means (22,27) for retrieving
10 from the information carrier the units and playback parameters, and processing means (20,28) for processing the playback parameters, characterized in that the processing means (20,28) are arranged for accessing the real-time information at a selected playback time by processing the access list.

15 8. Playback device as claimed in claim 7, wherein the processing means (20,28)
are arranged for calculating a pointer to a unit within an interval by interpolating between
pointer values of two adjacent entries.

9. Playback device as claimed in claim 8, wherein the processing means (20,28)
20 are arranged for correcting the calculated pointer by the margin parameter.

10. Playback device as claimed in claim 7, wherein the processing means (20,28)
are arranged for storing the access list in a memory (51).